

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Takehisa Yahiro

Application No. 10/000,458

Filed: November 30, 2001

Confirmation No. 2299

For: METHODS AND DEVICES FOR  
EVALUATING BEAM BLUR IN A  
CHARGED-PARTICLE-BEAM  
MICROLITHOGRAPHY APPARATUS

Examiner: Mary A. El Shammaa

Art Unit: 2881

Attorney Reference No. 4641-61273

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney  
for Applicant(s)Date Mailed October 9, 2003RECEIVED  
OCT 22 2003  
TECHNICAL SERVICES 2300TRANSMITTAL LETTER

Enclosed is an Amendment for the above application. The fee has been calculated as shown below.

CLAIMS AS AMENDED						
For	No. after amendment	No. paid for previously	Present Extra	Rate	Fee	
Total Claims	23	- 20*	= 3	\$18.00	\$ 54.00	
Indep. Claims	7	4**	= 3	\$86.00	\$ 258.00	
Mult. Dep. Claims Fee (if not previously paid)				\$290.00		
One-month Extension of Time				\$110.00	\$110.00	
Two-month Extension of Time				\$420.00		
Three-month Extension of Time				\$950.00		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$422.00	

\* greater of twenty or number for which fee has been paid.

\*\* greater of three or number for which fee has been paid.

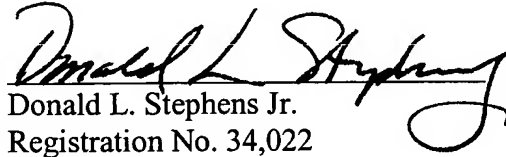
☒ Applicant petitions for an extension of time for the number of months indicated above. If an additional extension of time is required please consider this a petition therefor.☒ Information Disclosure Statement  
☒ Form 1449 and references cited thereon  
☒ IDS Fee (\$180.00)

- ☒ A check in the amount of \$602.00 is attached.
- ☒ Please charge any additional fees that may be required in connection with filing this amendment and any extension of time, or credit any overpayment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

  
Donald L. Stephens Jr.  
Registration No. 34,022

One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204  
Telephone: (503) 226-7391  
Facsimile: (503) 228-9446  
cc: Client  
Docketing

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Takehisa Yahiro

**Application No.** 10/000,458

**Filed:** November 30, 2001

**Confirmation No.** 2299

**For:** METHODS AND DEVICES FOR  
EVALUATING BEAM BLUR IN A  
CHARGED-PARTICLE-BEAM  
MICROLITHOGRAPHY APPARATUS

**Examiner:** Mary A. El Shammas

**Art Unit:** 2881

**Attorney Reference No.** 4641-61273

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney  
for Applicant(s)

*Donald L. Styrsky*

Date Mailed October 9, 2003

**AMENDMENT AND REPLY TO OFFICE ACTION**

This responds to the Office action dated June 9, 2003. Please amend the referenced application as follows:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3.

**Remarks** begin on page 13.

10/17/2003 HVUONG1 00000102 10000458

01 FC:1202 54.00 OP  
02 FC:1201 258.00 OP

RECEIVED  
OCT 22 2003  
TECHNOLOGY CENTER 2800